

What is claimed is:

1. A method of making a blood filter assembly comprising the steps of:
 - providing first and second filter housing elements from a flexible thermoplastic material, each of the first and second housing elements including a molded port,
 - placing a filter media between the first and second filter housing elements, and
 - 10 applying radio frequency heating and pressure to form a peripheral seal that joins the first and second filter housing elements to the filter media and encapsulate the filter media between the first and second housing elements.
- 15 2. The method of claim 1 wherein the flexible thermoplastic material includes polyvinyl chloride material.